

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Thompson CA-BTU-012090	<b>IR Interpreter(s):</b> Andrew Owens (T) Daniel LeVier (Q)	<b>Local Dispatch Phone:</b> Butte Emergency Command Center 530-538-7111	<b>Interpreted Size:</b> 3,787 Acres <b>Growth last period:</b> 0
<b>Flight Time:</b> 0228 MDT <b>Flight Date:</b> 07/05/2024	<b>Interpreter(s) location:</b> Albuquerque, NM <b>Interpreter(s) Phone:</b> 505-346-3897	<b>GACC IR Liaison:</b> Kyle Felker <b>GACC IR Liaison Phone:</b> 530-251-6112	<b>National Coordinator:</b> Kathryn Sorenson <b>National Coord. Phone:</b> 406-499-2701
<b>Ordered By:</b> Ian Crossley	<b>A Number:</b> A-90	<b>Aircraft/Scanner System:</b> N128AT/ TK9	<b>Pilots/Techs:</b> Johnson, Hugie /Teats
<b>IRIN Comments on imagery:</b> East West passes, Good imagery, and alignment		<b>Weather at time of flight:</b> clear	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 07/05/2024 0232 MDT		<b>Type of media for final product:</b> Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
<b>Date and Time Products Delivered to Incident:</b> 07/05/2024 0230 PDT		<b>Digital files sent to:</b> NIFC and <a href="ftp://ftp.wildfire.gov">ftp.wildfire.gov</a> @ /incident_specific_data/calif_n/!CALFIRE/!2024_Incidents/CA-BTU-012090_Thompson/IR/NIROPS/20240705	
<b>Comments /notes on tonight's mission and this interpretation:</b> <b>Initial perimeter from Event polygon on NIFS 07/05/2024 0230 @ 3,787 acres</b> <b>Previous nights product map has wrong acreage listed, 3,957 was reported. The correct acreage was 3,597 acres.</b>  <b>DIV M – Scattered heat present in larger concertation then the rest of incident perimeter</b>  <b>Scattered heat makes up most of incident with three small intense heat pockets in the interior, pockets of no heat also present along the north, north west and southern perimeters.</b>  <b>South of Thermalito Diversion Pool heat signatures is contained within control lines.</b>			